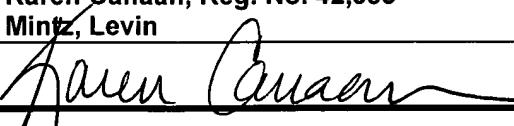
 <p>TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small></p>		Application Number	10/666,744
		Filing Date	September 15, 2003
		First Named Inventor	John J. Quinn
		Art Unit	1634
		Examiner Name	Bradley L. Sisson
Mail Stop	Amendment	Attorney Docket Number	71300-008

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> No fee due <input type="checkbox"/> Fee(s) due: \$ _____ <input type="checkbox"/> Check enclosed <input type="checkbox"/> Charge Deposit Account No. 18-0580 <input type="checkbox"/> 37 CFR § 1.16 <input type="checkbox"/> 37 CFR § 1.17 <input checked="" type="checkbox"/> The Commission is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 18-0580 <input checked="" type="checkbox"/> Return postcard <input checked="" type="checkbox"/> Response to Notice of Non-Compliant Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) - _____ Affidavits/declaration(s) <input type="checkbox"/> _____-Month Extension of Time	<input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Information Disclosure Statement & PTO-1449 Form(s) <input type="checkbox"/> Cited reference copy(ies) <input type="checkbox"/> Response to Missing Parts / Incomplete Application <input type="checkbox"/> Declaration(s) by Inventor(s) <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> Updated Application Data Sheet <input type="checkbox"/> Drawing(s) - _____ Sheets <input type="checkbox"/> Compact Disk(s) - _____ CD(s) <input type="checkbox"/> Petition <input type="checkbox"/> Power of Attorney & Address Indication Form	<input type="checkbox"/> Revocation of & New Power of Attorney, Address Indication Form <input type="checkbox"/> Request for Refund <input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Other Enclosure:
---	---	---

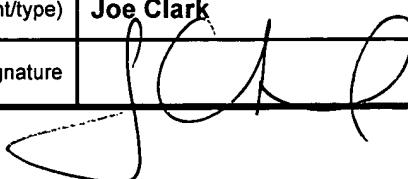
REMARKS

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name (print/type)	Karen Canaan, Reg. No. 42,383 Mintz, Levin	Telephone	(650) 251-7700
Signature		Date	May 26, 2006

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Name (print/type)	Joe Clark		
Signature		Date	May 26, 2006

Application No. 10/666,744
Response dated May 26, 2006
Response to Notice of Non-Compliance of May 18, 2006

Atty Dkt No. 71300-008
Client Ref No. MST-2358



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:
John J. Quinn et al.

Confirmation No.: 6795

Serial No.: 10/666,744

Group Art Unit: 1634

Filing Date: September 15, 2003

Examiner: Bradley Sisson

Title: METHOD FOR DETECTION OF MULTIPLE NUCLEIC ACID SEQUENCE VARIATIONS

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Notice of Non-Compliant Amendment dated May 18, 2006, please enter the claim set as set forth in this paper. As this paper is timely filed within the one-month period for response to the Notice, no fee accompanies this paper.

LISTING OF THE CLAIMS:

The listing of the claims is set forth on pages 2 to 6 of this paper.

REMARKS:

Applicants' comments in support of this application are presented in the remarks set forth on page 7 of this paper.